

# 2018 Current Fiscal Year Report: National Institute of Diabetes and Digestive and Kidney Diseases Initial Review Group

Report Run Date: 06/05/2019 11:39:20 AM

## 1. Department or Agency

Department of Health and Human Services

## 2. Fiscal Year

2018

## 3. Committee or Subcommittee

National Institute of Diabetes and Digestive and Kidney Diseases  
Initial Review Group

## 3b. GSA

## Committee No.

842

## 4. Is this New During Fiscal Year?

No

## 5. Current Charter

12/01/1986

## 6. Expected Renewal Date

## 7. Expected Term Date

## 8a. Was Terminated During Fiscal Year?

No

## 8b. Specific Termination Authority

## 8c. Actual Term Date

## 9. Agency Recommendation for Next Fiscal Year

Continue

## 10a. Legislation Req to Terminate?

Not Applicable

## 10b. Legislation Pending?

Not Applicable

## 11. Establishment Authority Authorized by Law

## 12. Specific Establishment Authority

42 U.S.C. 282(b)(16)

## 13. Effective Date

11/20/1985

## 14. Committee Type

Continuing

## 14c. Presidential?

No

## 15. Description of Committee Grant Review Committee

## 16a. Total Number of Reports

No Reports for this  
Fiscal Year

## 17a. Open 0 17b. Closed 9 17c. Partially Closed 0 Other Activities 0 17d. Total 9 Meetings and Dates

Purpose	Start	End
NIH Peer Review	10/17/2017	- 10/19/2017
NIH Peer Review	10/18/2017	- 10/20/2017
NIH Peer Review	10/25/2017	- 10/27/2017
NIH Peer Review	02/21/2018	- 02/22/2018
NIH Peer Review	03/07/2018	- 03/09/2018
NIH Peer Review	03/07/2018	- 03/09/2018
NIH Peer Review	06/12/2018	- 06/14/2018
NIH Peer Review	06/19/2018	- 06/21/2018
NIH Peer Review	06/20/2018	- 06/22/2018

## Number of Committee Meetings Listed: 9

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$135,600.00	\$135,600.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00

<b>18a(3). Personnel Pmts to Federal Staff</b>	\$514,741.00	\$524,520.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$328,497.00	\$334,081.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$0.00	\$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$111,070.00	\$113,291.00
<b>18d. Total</b>	\$1,089,908.00	\$1,107,492.00
<b>19. Federal Staff Support Years (FTE)</b>	3.90	3.90

**20a. How does the Committee accomplish its purpose?**

Section 492 of the PHS Act states that The Secretary...shall by regulation require appropriate technical and scientific peer review of -- (A) applications...; and (B) biomedical and behavioral research and development contracts... This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications in the fields of diabetes, endocrinology, metabolic diseases, digestive diseases, nutrition, kidney, urologic and hematologic diseases. During this reporting period the committee reviewed 470 grant applications requesting \$323,830,294.

**20b. How does the Committee balance its membership?**

The members of this committee are authorities knowledgeable in the fields of diabetes, endocrinology, metabolic diseases, digestive diseases, nutrition, and kidney, urologic and hematologic diseases.

**20c. How frequent and relevant are the Committee Meetings?**

The National Institute of Diabetes and Digestive and Kidney Diseases Initial Review Group held nine meetings during this reporting period.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications. These evaluations and recommendations cannot be obtained from other sources because the specialized, complex nature of the applications and proposals requires a unique balance and breadth of expertise not available on the NIH staff or from

other established sources.

## **20e. Why is it necessary to close and/or partially closed committee meetings?**

The meetings of the National Institute of Diabetes and Digestive and Kidney Diseases Initial Review Group were closed to the public for the review of grant applications.

Sections 552b(c)(4) and 552b(c)(6) of the Government in the Sunshine Act permit the closing of meetings where discussion could reveal confidential trade secrets or commercial property such as patentable material and personal information, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

## **21. Remarks**

Individual zip codes are not listed as there are too many members to facilitate compliance with requirement. The positions of Designated Federal Official and Committee Decision maker are both held by the Chief of Review based on assignment of duties in the Institute.

Reports: This committee did not produce any public reports during the fiscal year. URL: This committee does not have a website.

## **Designated Federal Officer**

**JOHN CONNAUGHTON CHIEF, REVIEW BRANCH**

<b>Committee Members</b>	<b>Start</b>	<b>End</b>	<b>Occupation</b>	<b>Member Designation</b>
ABRAHAM, CLARA	09/13/2016	06/30/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ALENGHAT, THERESA	07/01/2018	06/22/2022	ASSISTANT PROFESSOR	Peer Review Consultant Member
BAKER, LINDA	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
BATES, CARLTON	07/25/2017	06/30/2019	PROFESSOR	Peer Review Consultant Member
BAUM, MICHEL	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
BAYLIS, CHRISTINE	08/29/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
BLANE, JUDITH	07/01/2018	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BOEDEKER, EDGAR	09/20/2017	06/30/2021	PROFESSOR OF MEDICINE	Peer Review Consultant Member
BOONE, DAVID	09/07/2016	06/30/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BOWLUS, CHRISTOPHER	09/11/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
BUNGERT, JORG	08/04/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
CHACKO, SAMUEL	08/18/2014	06/30/2020	EMERITUS PROFESSOR	Peer Review Consultant Member
CHAI, TOBY	08/04/2016	06/30/2018	PROFESSOR OF UROLOGY	Peer Review Consultant Member
CHERTOW, GLENN	08/02/2016	06/30/2020	PROFESSOR OF MEDICINE	Peer Review Consultant Member

CONG, YINGZI	08/20/2014	06/30/2018	PROFESSOR	Peer Review Consultant Member
CONWELL, DARWIN	10/11/2015	06/30/2019	PROFESSOR AND CHIEF	Peer Review Consultant Member
COOPER, GREGORY	09/12/2017	06/30/2021	PROFESSOR OF MEDICINE	Peer Review Consultant Member
CORVERA, SILVIA	10/02/2014	06/30/2018	PROFESSOR	Peer Review Consultant Member
CREWS, DEIDRA	07/31/2017	06/30/2021	ASSOCIATE PROFESSOR OF MEDICINE	Peer Review Consultant Member
DIANO, SABRINA	08/18/2017	06/30/2019	PROFESSOR	Peer Review Consultant Member
DU, MIN	09/06/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
DURU, OBIDIUGWU	08/23/2015	06/30/2019	PROFESSOR	Peer Review Consultant Member
FERRY, ROBERT	09/21/2016	06/30/2018	ADJUNCT PROFESSOR	Peer Review Consultant Member
FISHER, JONATHAN	08/18/2015	06/30/2019	PROFESSOR	Peer Review Consultant Member
FLORANT, GREGORY	08/20/2015	06/30/2019	PROFESSOR	Peer Review Consultant Member
FLOYD, ZELPHA	09/01/2016	06/30/2020	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FORNONI, ALESSIA	08/03/2016	06/30/2019	PROFESSOR	Peer Review Consultant Member
GADEGBEKU, CRYSTAL	07/10/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
GULBRANSON, BRIAN	07/01/2018	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GUPTA, SANJEEV	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
HAYES, MATTHEW	03/07/2018	03/09/2018	ASSOCIATE PROFESSOR OF NUTRITIONAL NEUROSCIENCE	Peer Review Consultant Member
HIMMELFARB, JONATHAN	08/03/2016	06/30/2020	PROFESSOR & DIRECTOR	Peer Review Consultant Member
HUANG, ELBERT	08/31/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
INADOMI, JOHN	09/16/2015	06/30/2019	CYRUS E. RUBBIN CHAIR AND HEAD	Peer Review Consultant Member
INGRAHAM, HOLLY	09/11/2015	06/30/2019	PROFESSOR	Peer Review Consultant Member
JEGANATHAN, RAMESH	08/21/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
JUNCOS, LUIS	08/16/2016	06/30/2018	PROFESSOR OF MEDICINE AND PHYSIOLOGY	Peer Review Consultant Member
KERSHAW, ERIN	08/18/2017	06/30/2019	ASSOCIATE PROFESSOR OF MEDICINE	Peer Review Consultant Member
KIRPICH, IRINA	09/07/2016	06/30/2020	ASSISTANT PROFESSOR	Peer Review Consultant Member
KIRYLUK, KRZYSZTOF	09/02/2014	06/30/2020	ASSISTANT PROFESSOR OF MEDICINE	Peer Review Consultant Member
KUGATHASAN, SUBRA	09/14/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
KUSHNER, JAKE	09/01/2016	06/30/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LASH, JAMES	08/19/2014	06/30/2020	PROFESSOR OF MEDICINE	Peer Review Consultant Member

LINDBERG, NANGEL	09/08/2017 06/30/2021 SENIOR INVESTIGATOR	Peer Review Consultant Member
LLOYD, JOYCE	07/01/2014 06/30/2020 PROFESSOR AND VICE CHAIR OF EDUCATION	Peer Review Consultant Member
LOOMBA, ROHIT	09/20/2016 04/30/2018 PROFESSOR OF MEDICINE	Peer Review Consultant Member
LORENZ, ROBINNA	09/08/2017 06/30/2021 PROFESSOR	Peer Review Consultant Member
LYNCH, JOHN	08/15/2014 06/30/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
MATHEWS, CLAYTON	09/05/2014 06/30/2018 CONSULTANT	Peer Review Consultant Member
MUTLU, ECE	09/08/2017 06/30/2021 PROFESSOR	Peer Review Consultant Member
NILLNI, EDUARDO	08/31/2016 06/30/2020 PROFESSOR EMERITUS	Peer Review Consultant Member
NORTH, TRISTA	08/02/2017 06/30/2021 ASSOCIATE PROFESSOR	Peer Review Consultant Member
OBERFIELD, SHARON	09/16/2015 06/30/2019 PROFESSOR AND DIRECTOR	Peer Review Consultant Member
PORTILLA, DIDIER	07/19/2017 06/30/2019 PROFESSOR	Peer Review Consultant Member
QUIGG, RICHARD	07/04/2013 06/30/2019 ARTHUR M. MORRIS PROFESSOR OF MEDICINE	Peer Review Consultant Member
RAY, PATRICIO	08/08/2016 06/30/2018 PROFESSOR	Peer Review Consultant Member
ROCKEY, DON	09/08/2017 06/30/2021 PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
ROMERO, MICHAEL	07/19/2017 06/30/2019 PROFESSOR	Peer Review Consultant Member
Reinecker, Hans-Christian	07/01/2018 06/30/2022 Associate Professor	Peer Review Consultant Member
SALUSKY, ISIDRO	07/19/2017 06/30/2021 DISTINGUISHED PROFESSOR OF PEDIATRICS	Peer Review Consultant Member
SANGHERA, DHARAMBIR	09/01/2016 06/30/2020 PROFESSOR OF PEDIATRICS	Peer Review Consultant Member
SATIN, LESLIE	09/04/2015 06/30/2019 PROFESSOR	Peer Review Consultant Member
SCHELLING, JEFFREY	08/15/2014 06/30/2020 PROFESSOR OF MEDICINE	Peer Review Consultant Member
SCOTT, DONALD	08/30/2017 06/30/2021 PROFESSOR	Peer Review Consultant Member
TACHE, YVETTE	09/15/2015 06/30/2019 PROFESSOR OF MEDICINE	Peer Review Consultant Member
TAYLOR, SIMEON	08/23/2017 06/30/2021 PROFESSOR OF MEDIDINE	Peer Review Consultant Member
THOMAS, CHRISTIE	08/11/2015 06/30/2019 PROFESSOR OF INTERNAL MEDICINE	Peer Review Consultant Member
TURNER, JERROLD	08/13/2014 06/30/2020 PROFESSOR	Peer Review Consultant Member
URRUTIA, RAUL	09/28/2015 06/30/2019 PROFESSOR OF BIOPHYSICS	Peer Review Consultant Member
VELLA, ADRIAN	09/08/2014 06/30/2018 PROFESSOR	Peer Review Consultant Member
VEZINA, CHAD	08/03/2016 06/30/2020 ASSOCIATE PROFESSOR	Peer Review Consultant Member
VIJAY-KUMAR, MATAM	09/08/2017 06/30/2021 ASSOCIATE PROFESSOR	Peer Review Consultant Member

WANG, GARY	09/13/2017 06/30/2021 PROFESSOR
WILDES, JENNIFER	09/16/2015 06/30/2019 ASSISTANT PROFESSOR
ZENT, ROY	07/18/2017 06/30/2023 VICE CHAIR FOR RESEARCH

Peer Review Consultant  
Member  
Peer Review Consultant  
Member  
Peer Review Consultant  
Member

**Number of Committee Members Listed: 75**

### **Narrative Description**

The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose, and treat disease and disability, from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. NIH works toward that mission by supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad. Section 492 of the PHS Act states that The Secretary...shall by regulation require appropriate technical and scientific peer review of -(A) applications...; and (B) biomedical and behavioral research and development contracts... This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications in the fields of diabetes, endocrinology, metabolic diseases, digestive diseases, nutrition, kidney, urologic and hematologic diseases.

### **What are the most significant program outcomes associated with this committee?**

Checked if Applies

Improvements to health or safety	<input type="checkbox"/>
Trust in government	<input type="checkbox"/>
Major policy changes	<input type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input checked="" type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

### **Outcome Comments**

NA

### **What are the cost savings associated with this committee?**

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

### **Cost Savings Comments**

NIH supported basic and clinical research accomplishments often take many years to unfold into new diagnostic tests and new ways to treat and prevent diseases.

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

6,721

### **Number of Recommendations Comments**

Grant Review

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

0%

### **% of Recommendations Fully Implemented Comments**

NIH Peer Review Committees are involved in the initial review of research grant applications. The NIH dual peer review system is mandated by statute in accordance with section 492 of the Public Health Service Act. The charge to this committee is to determine scientific and technical merit of the individual grants or contracts. These recommendations are forwarded to Federal officials who generally accept the committee's recommendations and favorable applications are then forwarded for the second level of review performed by Institute and Center (IC) National Advisory Councils or Boards. Only applications that are favorably recommended by both the initial peer review committee and the Advisory Council may be recommended for funding.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

0%

### **% of Recommendations Partially Implemented Comments**

NIH Peer Review Committees are involved in the initial review of research grant applications. The NIH dual peer review system is mandated by statute in accordance with section 492 of the Public Health Service Act. The charge to this committee is to determine scientific and technical merit of the individual grants or contracts. These recommendations are forwarded to Federal officials who generally accept the committee's recommendations and favorable applications are then forwarded for the second level of review performed by Institute and Center (IC) National Advisory Councils or Boards. Only applications that are favorably recommended by both the initial peer review committee and the Advisory Council may be recommended for funding.

### **Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

### **Agency Feedback Comments**

Minutes

### **What other actions has the agency taken as a result of the committee's advice or recommendation?**

Checked if Applies

Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input checked="" type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

### **Action Comments**

An action of approved or recommended for grants receiving review by this council does not infer that the grant will be or has been funded. Research grant applications submitted to NIH must go through a two-step review process that includes initial peer review for scientific and technical merit and a second step of review for a number of other considerations. These include alignment with NIH's funding principles, review of the project budget, assessment of the applicant's management systems, determination of applicant eligibility, and compliance with public policy requirements. After all of these steps have been completed, NIH officials make funding decisions on individual grant applications.



**Is the Committee engaged in the review of applications for grants?**

Yes

What is the estimated **Number** of grants reviewed for approval 470

What is the estimated **Number** of grants recommended for approval 470

What is the estimated **Dollar Value** of grants recommended for approval \$323,830,294

**Grant Review Comments**

The dollar value indicates the total amount of grants recommended for funding.

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>
Online Committee Web Site	<input type="checkbox"/>
Online GSA FACA Web Site	<input checked="" type="checkbox"/>
Publications	<input type="checkbox"/>
Other	<input type="checkbox"/>

**Access Comments**

N/A